



## 4-H Entrepreneurship in Michigan

There is a new step on the educational ladder for school age children in America. Entrepreneurship was recognized as one of the top strategic priorities for MSU Extension statewide in last year's issues identification process. To meet this need, Macomb County 4-H Youth Development wrote and received a mini-grant to start the 4-H Future Entrepreneurs club.

The concept of the club was presented at Chippewa Valley High School, a PDF flyer was e-mailed to 4-H families and a press release was sent to local newspapers. As a result of these efforts, 9 active members are registered in the club today and many more have expressed interest.

Two of the interested members represented the Macomb 4-H Future Entrepreneurs Club at the Peer Plus Training in January at the Ketunen Center. There were 9 other counties in attendance, and over 125 youth attended, who enjoyed a fun-filled, educational and inspirational week-end of activities that promoted and taught basic entrepreneur skills.

The 4-H MSUE Future Entrepreneurs Club's current membership meets monthly on Wednesdays at the VerKuilen Building from 6:15 p.m. to 7:45 p.m. In the coming months, the club will meet on March 7<sup>th</sup>, April 11<sup>th</sup>, May 9<sup>th</sup> and June 6<sup>th</sup>. The "Be the E" and the NEFE youth entrepreneur curriculums are used and the activities selected are geared to match the youth's high energy and eagerness to learn.

Currently the club members are getting to know each other and focusing on the basics of entrepreneurship. However, they are eager to "jump in" and make some money....the passion of every business owner! The club is still accepting new members but enrollment will end soon so don't let this opportunity pass you by. If you are interested in joining contact Bee Brown at 586 469-6431. Watch us grow, MSUE!

### 4-H Club Collecting Items for Trinity Health

Northern Macomb 4-H Club is collecting donations for Trinity Health Hospital Group the following items are needed for Pediatric Ward: games, books, coloring books, crayons, markers, colored pencils, puzzles; for teens on the pediatric ward: books, puzzles, games, dvds, cds; for Adult Rehabilitation Wards: crossword puzzles, magazines, books, games. Donations can be dropped off at Northern Macomb's March 7 Meeting at Ray Township Hall between 6:30 and 8 p.m.

*Submitted by Denise Lotan, 4-H Volunteer*

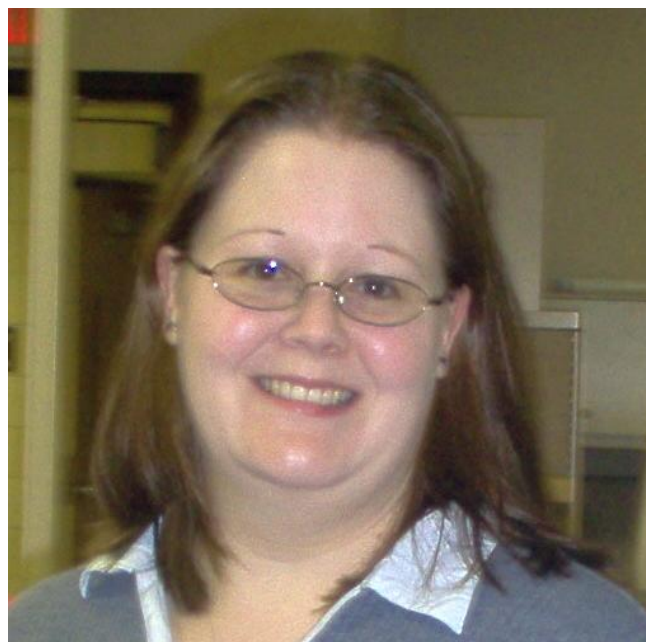
### How much do you know about your barn cat?

Current 4-Hers are invited to join the cat club, which is in the process of being formed. Most of the families that attended the January and February meetings are new to 4-H. Additional meetings are scheduled for March 14<sup>th</sup>, April 18<sup>th</sup>, and May 16<sup>th</sup>, 6:30-8:30 at the Extension Office. Meetings include educational information and arts and crafts projects. The members will determine additional projects once the club is formally registered. The Fair Board has been asked to add Cat Project Books for 2007. Veterinary Science projects about cats are already in the Fair Book. For more information, contact Anne at the 4-H Office.

### Ambassador Program Policy Change

The Ambassador Club has decided unanimously to have any youth interested in being an Ambassador complete 20 hours of community service and attend a minimum of 5 or 50% of the Ambassador Club meetings. Therefore, if youth would like to be recognized as an Ambassador at the January 2007 Awards Program, they need to attend a minimum of five of the following meetings: March 9<sup>th</sup> (6:30-8pm @ MSUE), April, May, August (Fair), Sept., and/or Oct. The Club will also meet in Nov., Jan., and Feb., but since applications to be recognized at the banquet are due by Nov. 1<sup>st</sup>, the above listed meeting months are prior to the deadline. Meetings are typically held on Friday evenings or when the majority can meet, but it is always from 6:30-8pm at the MSUE office. If you have any questions feel free to contact Cheryl Printz, who is now overseeing the club at (586) 469-6431.

## Farewell Christine



*Christine Miller, Program Educator*

Christine Miller, 4-H Program Educator will be leaving MSUE in late February to further develop her poultry processing business located in Fowlerville. She has been employed with MSUE since May 2001 and has successfully coordinated numerous 4-H activities to include the County and State Awards, Exploration Days, Ambassador Program, Communication and Expressive Arts Committee, Livestock Program Committee, Livestock Camp, Communications Day and the Chinese Art Exchange. Christine's excellent organizational skills, attention to detail, computer adeptness, spirit of teamwork and effective communication skills have been a great asset to Macomb County's 4-H Youth Development Program. Fortunately, Christine has agreed to return for the Craft Workshop on April 21 at the VerKuilen to help oversee the event, so make sure to stop by to wish her well. Christine, we miss you already!

# Club & Committee News

## 2006 Mentor Recognition and County Awards Participants and Winners

Congratulations to all the leaders and youth who were recognized at the 2006 Mentor Recognition & County Awards Banquet on January 24, 2007. Thank you to all the volunteers that helped make this year's banquet a success. Below is a list of all the participants. An asterisk (\*) indicates a trophy winner.

### Macomb County Mentor Recognition:

#### Utica Schools

Mentor: Jackie Babisz	Mentee: Katie
Mentor: Sheri Bretz	Mentee: Lindsey
Mentor: Hang Dok	Mentee: Destinee
Mentor: Joanne Duick	Mentee: Anne
Mentor: Karen Everal	Mentee: Breonna
Mentor: Brooke Nowakowski	Mentee: Jessica
Mentor: Kt Stockman	Mentee: Alexis
Mentor: Debora Cole & Dorothy Maul	Mentee: Kevin & Desiree

#### 4-H Mentor Program

Mentor: Paul Allmacher	Mentee: Chris
Mentor: Dave Boer	Mentee: Paul
Mentor: John Bonstas	Mentee: Sean
Mentor: Meghan Cassidy	Mentee: Aalayah
Mentor: Jim Cole	Mentee: Gino
Mentor: James Davert	Mentee: El'Jawon
Mentor: Chris DeWaele	Mentee: Kandise
Mentor: Michelle Dominek	Mentee: Chelsea
Mentor: Jeremy Joswick	Mentee: Dan
Mentor: Sri Kanajan	Mentee: Tommy
Mentor: Diane Kubasinski	Mentee: Chelsea
Mentor: Kelly Pruitt	Mentee: Gabrielle
Mentor: Sharee Schroeder	Mentee: Corinne
Mentor: Debbie Shaner	Mentee: Rebecca
Mentor: Byron Simmons	Mentee: Zach & Mitch
Mentor: Scott Tremaine	Mentee: Mark
Mentor: Angela Sanderson	Mentee: Becca
Mentor: Kyle Sawicki	Mentee: Angelo
Mentors: Halle Spaulding, Terry Bossick, John Hawes and Paul Christensen	

#### L'Anse Creuse Meant to Mentor

Mentor: Lauren Albert	Mentee: Brittany
Mentor: Matt Churchwell	Mentee: Austin, Mark
Mentor: Maria Didio	Mentee: Rachael
Mentor: Dan Palmeri	Mentee: Tristian, Josh, Kyle
Mentor: Ryan Redmond	Mentee: Jordan, Ben
Mentor: Chelsea Stachnik	Mentee: Katie
Mentor: Eddie White	Mentee: Ronel, Demetrius, Chris

#### 4-H Award Nominees:

##### Project Awards – Junior Division

###### Aerospace

\*Crystal Knust (Northern Macomb)

###### Arts & Crafts

\*Haley Waterstraat (Clever Clovers)  
Brianna Wilkinson (K-9 & Kompany)

###### Beef

Kailynn Van De Water (Ray Community)

###### Community Service

\*Lydia Allen (K-9 & Kompany)

###### Dogs

Bri Bloxson (K-9 & Kompany)  
\*Elizabeth Brockert (Northern Macomb)  
Troy Wilkinson (K-9 & Kompany)

###### Rabbit

Alexandria Pinsky (School Section)  
Danny Sexton (Northern Macomb)  
\*Haley Waterstraat (Clever Clovers)

###### Sheep

\*Elizabeth Brockert (Northern Macomb)

###### Shooting Sports

\*Cole Waterstraat (Clever Clovers)

#### Veterinary Science

\*Kylie Steenbergh (K-9 & Kompany)  
Cole Waterstraat (Clever Clovers)

### Project Awards – Senior Division

#### Dairy Goats

\*Jenna Lotan (Northern Macomb)

#### Dog

Jessica Fowke (K-9 & Kompany)

#### Food & Nutrition

\*Christine Bingham (Ray's Riding Rascals)

#### Horse & Pony

Andrea Hill (Macomb Mavericks)  
\*Katie Houin (Ray's Riding Rascals)  
Diana Kroll (Ray's Riding Rascals)

#### Horse Judging

\*Diana Kroll (Ray's Riding Rascals)

#### Meat Goats

\*Kara Lotan (Northern Macomb)

#### Mini Horse

\*Chris Cooper (Mini, Mighty & All)

#### Proud Equestrian Program (PEP)

\*Andrea Hill (Macomb Mavericks)

#### Photography

\*Christine Bingham (Ray's Riding Rascals)

#### Rabbit

\*John Sexton (Northern Macomb)

#### Sheep

\*Joshua Long (Ray Community)

#### Shooting Sports

\*Joshua DuBaere (Trail Blazers)  
Alan Perzanowski (Trail Blazers)

#### Swine

\*Jenna Lotan (Northern Macomb)

#### Woodworking

Patrick Houin (Ray's Riding Rascals)  
\*Alan Perzanowski (Trail Blazers)

### Special Awards

#### Achievement

\*Christine Bingham (Ray's Riding Rascals)  
\*Joshua DuBaere (Trail Blazers)  
Alan Perzanowski (Trail Blazers)

#### Citizenship

\*Alan Perzanowski (Trail Blazers)

#### Leadership

Christine Bingham (Ray's Riding Rascals)  
\*Jacob DuBaere (Trail Blazers)  
Joshua DuBaere (Trail Blazers)

#### Key Club

Christine Bingham (Ray's Riding Rascals)  
\*Lucy Cooper (Mini Mighty & All)  
Andrea Hill (Macomb Mavericks)  
\*Christopher Tibbits (School Section)

#### Most Deserving 4-H'er

\*Katie Baert (Clever Clovers)  
\*Jon Foster (Trail Blazers)

#### 4-H Sportsmanship

Ashley Cerku (Midnite Riders)  
\*Jessica Fowke (K-9 & Kompany)  
Paul Gianferrara (School Section)  
Amber White (Trail Blazers)

#### Club Community Service

\*Trail Blazers (Tracy DuBaere)

#### 4-H Leader of the Year

\*Nancy Duemling (K-9 & Kompany)

#### Friend of 4-H Award

\*Berville Lions Club (Trail Blazers)  
Blue Water Llamas & Alpacas (Petting Farm)  
Lisa's All Breed Pet Grooming (K-9 & Kompany)  
Schramm's County Kennel (K-9 Shadows)  
Wolcott Farm (Clever Clovers)

#### Ambassadors

Christine Bingham (Ray's Riding Rascals)  
Michael Coesens (Mini Mighty & All)  
Chris Cooper (Mini Mighty & All)  
Dan Cooper (Mini Mighty & All)  
Lucy Cooper (Mini Mighty & All)  
Colleen Davis (Mini Mighty & All)  
Jenna Lotan (Northern Macomb)  
Kara Lotan (Northern Macomb)  
Jessica Makowski (Northern Macomb)  
Katie Rinke (Ray's Riding Rascals)  
Dan Sexton (Northern Macomb)  
John Sexton (Northern Macomb)

#### County Awards Judging Committee

Rachel Calcaterra (4-H Mentoring)  
Faye Cerku (Midnite Riders)  
Tracy DuBaere (Trail Blazers)  
Patricia Fons (Pirates)  
Kevin Lewandowski (4-H Mentoring)  
Shelley Riebel (Hidden Trails)

## Macomb County 4-Her Awarded Scholarship

This year's candidate pool for the 2006 MSU 4-H Scholarship was very strong with 128 4-H high school seniors from across the state. The six recipients selected to receive the MSU 4-H scholarship for 1/4-off tuition for four consecutive years (a value of approximately \$8,000) are:

#### Christine Bingham Macomb County

Forrest Cohn  
Washtenaw County

Olivia DeVooght  
Marquette County

Heidi Guck  
Washtenaw County

Sara Seitz  
Monroe County

Angelina Taylor  
St. Clair County

# Upcoming Events

## Project RED (Rural Education Days) Volunteers Needed

Project Red is a Michigan Farm Bureau service project to help youngsters gain an appreciation for the way our food/fuel/fiber are produced. Throughout the day, approximately 1200 3<sup>rd</sup> graders will move among a variety of learning "stations" about the agricultural industry such as Bees, Dairy, Greenhouse, Grains/Crops, and Sheep Shearing. The stations offer a variety of games, discussions and "hands-on" experiences.

This year Project RED will take place on Wednesday, April 25 at Armada Agricultural Fairgrounds from 9:00 am to 2:30 pm. Volunteers who are at least 15 years old are needed to help out with this educational event. Two work times are available: AM=9:00 am to Noon or PM=11:30-2:30. You may volunteer for either or both the AM and PM sessions; however, volunteering for both is preferred if possible. Volunteers are needed to be a Tour Group Leader, Earth Day Presenter (read a farm story and help kids assemble a bracelet), Activity Helper, 4-H Petting Farm helpers, Traffic Control or to work at 4-H information table.

Also needed is a dog club interested in doing agility or obedience during lunch from 11:30 to 12:30.

Youth or adults interested in volunteering please contact Sue Kutchev at [skutchev@comcast.net](mailto:skutchev@comcast.net) or call 586-855-8711. Excused school absence permission requests are also available if needed.

## Resume Building, Interview Skills & Career Options

Are you looking for a job? An internship? Applying for State Awards? Running for 4-H King or Queen? Don't miss this opportunity!

Create resumes that rock! Learn how to dress for success! Participate in mock interviews!

It's that time of year again, time to start looking for a summer job or internship! Please join us on Thursday, May 24th to learn about different career options, how to write a resume, good techniques to use while interviewing for jobs, and the proper business handshake. Don't miss out on this great opportunity that is useful to youth and adults. Dinner will be provided.

This program will be held at the VerKuilen Building, 21885 Dunham Road, Suite 12, Clinton Township. RSVP REQUIRED to Rachel by Monday, May 21st at (586) 783-8163.



### New Volunteer Orientation

April 16, 2007

For more information or to register, contact Tina at (586) 469-6431 or [fleming82@msu.edu](mailto:fleming82@msu.edu).

## America Saves Week: February 25 - March 4.

The national savings rate is 0%, something that has not occurred since the Great Depression. A recent study, commissioned by Consumer Credit Counseling Service, revealed that overall consumer debt has increased by 38% for households at all income levels over the last year. America Saves Week is your opportunity to take action and set a goal to save money, reduce debt and build wealth. Throughout the United States individuals are encouraged to take action NOW.

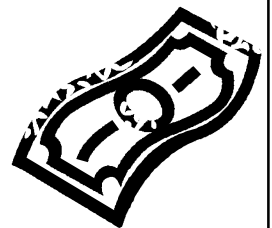
### Enroll as an America Saver and commit to:

- Save something out of every paycheck – no matter how much or little.
- Make it automatic – you know if it isn't in your pocket or easily accessible from the ATM, you are more likely to see your savings grow.
- Have a goal – save for something you want – and have a plan – where will you deposit your money, how, when.

### Make it specific:

- Save \$25 a month for Emergencies
- Pay down debt by an extra \$25 a month
- Set up an IRA and make regular contributions
- Open a college savings account and make regular contributions
- Participate or increase participation in a 401k, 403b or Deferred Compensation Program
- Save some of your Tax Refund – make the commitment before you file and use the new Form 8888 to split your refund in up to 3 accounts.
- Open a No Fee, Low Opening Deposit Savings Account by enrolling in a local Saves Campaign.

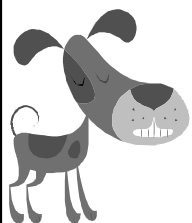
To enroll in the America Saves program and learn about additional strategies to plan your financial future, check out their website: [www.americasaves.org](http://www.americasaves.org).



## Ray's Riding Rascals' 27th Annual

# TACK SALE

**March 3, 2007 Berville Lions Field Hall, 13651 Hough Road, Allenton, MI 48002**  
Consignment check-in: Friday, March 2 from 6-8 p.m., Saturday, March 3 from 8-9 a.m.  
Consignment check-out: March 3 from 4-5:30 p.m.  
**For more information, call (248) 969-0266**



Macomb County 4-H Companion Animal Program Committee presents:

## 4-H Rally Obedience Workshop

Saturday, March 24, 2007 @ Canine Workshop, 36339 Groesbeck, Clinton Township  
Learn about rally obedience with your dog. It's fun and challenging, but less strict than regular obedience work. This workshop is only for those who have trained in 4-H with their dog at least one summer. Choose from two sessions: 9 a.m.-12 p.m. or 1-4 p.m. Call (586) 749-3063 or (586) 307-8801 for more information.

Registration fees: \$8 per person before March 3rd, \$12 per person after March 3rd & before March 17th.

# Upcoming Events (continued)

## Expo Days 2007: Set your Sights for Success

Come to Michigan State University on June 20-22, 2007 for 4-H Exploration Days! 4-H Exploration Days is an annual MSU pre-college program that attracts about 2,500 participants from all 83 Michigan counties.

This program is like no other teen conference you'll ever attend! Choose from more than 180 action-packed learning sessions from your favorite interest areas. Develop your leadership abilities and enhance your individual growth. Learn new ideas, skills and techniques you can use at home or in your 4-H group and community. Make friends and enjoy leisure activities on the beautiful MSU campus.

Ask anyone who has attended. 4-H Exploration Days is an exciting experience that can change your outlook. It's an experience that can change your life! We'll look for you this year at 4-H Exploration Days--MSU's largest pre-college program!

Costs: The full-time participant fee is \$155. This includes all meals, shared lodging, sessions and an event T-shirt. The commuter fee is \$80. Commuters do not receive meals or lodging. Some highlights of 4-H Exploration Days 2007 include Wharton Center Entertainment, Fireworks Display, Dance, Swimming, Planetarium Show, Museum, Ice Skating, Bowling, and 4-H Awards Celebration.

You do not have to be a 4-H member to attend 4-H Exploration Days. Registration will begin in mid March and will be accepted through May 4, 2007. Session information and registration forms are available on the web at <http://web1.msue.msu.edu/cyf/youth/expodays.html>. For more information, call the Macomb County 4-H Office at (586) 469-6431.

## Clever Clovers 4-H Club Helps Wolcott Farm, Homeless

The Clever Clovers 4-H club has been busy during the past fall and winter months. We have planted a garden at Wolcott and collected pumpkins, gourds, corn stalks and mums to sell to raise money to help purchase lunches for the homeless and to adopt a family. We sold them during their Farm Festival as well as volunteered and helped them with their visitors during the event. We also loved working with the little kids and watching them create beautiful gingerbread houses in November. There was a lot of work involved but we all had fun.

During December we volunteered at Wolcott for Lunch with Santa. We have been doing this for years and love to help organize the wagon rides, lunch and crafts. Our next day to help at the farm will be Sheep Shearing in February and many more events after that.

Our club had trophy winners from the County Awards Banquet which was a nice evening in January. Katie Baert, Cole Waterstraat and Haley Waterstraat received awards at the county level that evening. There were many winners and great nominations from other clubs too.

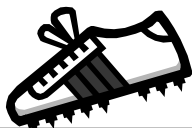
We are attending a field trip to the Morley Candy company the end of February that will start our club off in the candy decorating area this year. So far we have made chocolate covered popcorn as well as giving rock candy a try. We are also looking forward to attending the Craft Workshop in April.

*Submitted by Haley Waterstraat, Reporter  
Clever Clovers 4-H Club*



### 4-H Family Night with Detroit Ignition

Join Michigan's new professional indoor soccer team on March 23rd for 4-H Family Night! The cost of \$80 includes 4 game tickets, 4 hot dogs, and 4 soft drinks, a post-game educational session with an Ignition player and Mark Pulisic, Head Coach. The largest county group will come on the field to recite the 4-H Pledge. Kickoff is at 7:35 pm at the Compuware Sports Arena in Plymouth (14900 N. Beck). Call **Quentin Berner** for more information at (248) 304-2855 x 1249 or visit the web at [www.detroitignition.com](http://www.detroitignition.com)



MI Horse Council International Stallion Exhibition & Trade Show

## Horse Expo 2007

March 9, 10, 11, 2007

MSU Pavilion, E. Lansing, MI

One-day ticket: \$10 (age 15+) \$5 (ages 6-14)

3-day pass: \$25 (age 15+) \$10 (ages 6-14)

Visit [www.michiganhorsecouncil.com](http://www.michiganhorsecouncil.com)  
or call Marilyn Graff at (231) 821-2487  
for more information.

## Protect Your Child from Inappropriate E-mail.

The ProtectMIChild Registry is a free service for Michigan residents to protect their e-mail addresses or other electronic contact points from solicitations for adult-oriented products. Children are forbidden from purchasing certain products and services under Michigan law such as alcohol, tobacco, gambling, and pornography. Once an electronic contact point has been registered with the ProtectMIChild Registry, senders of electronic messages that advertise or link to prohibited products or services are required to remove the address from their mailing lists within 30 days. You can get more information about the program and register your household's addresses for free by visiting <http://www.michigan.gov/protectmichild>



# Upcoming Events (Continued)

## 4-H Family Weekend: Jungle Journey 2007

**March 17-18, 2007 – Kettunen Center**

Listen to the sounds of the jungle, smell the mist in the air, and see the bright colors of the fishes, birds, frogs and wild creatures! Join a simulated expedition into the jungles of our planet! Learn about the fragile ecosystems of the jungle, including weather, habitats and more. Grab your pith helmet and be ready to take a once-in-your-lifetime trip into the jungle – without ever leaving Kettunen Center! This workshop is very hands-on and encourages family togetherness. Designed for and open to families with children aged 5 to 12. The cost is \$43. Register by March 2nd.

## 4-H Environmental & Outdoor Education Workshop

**March 24-25, 2007 – Kettunen Center**

Come sample a variety of interest areas within the 4-H environmental and outdoor education (EOE) program! Enjoy fun, hands-on activities taught in a train-the-trainer format so you can leave with many ideas and resources to share locally. Sessions will feature environmental stewardship, wildlife, forest and water study, land use education, and outdoor recreation and leadership. Don't miss this chance to learn what 4-H has to offer in these areas! Open to adults and youth ages 13 and up. The cost for this program is \$33 per person. Register by March 9th.

## 4-H Global & Cultural Detectives Workshop

**April 21-22, 2007 – Kettunen Center**

In Track 1: Global and Cultural Detectives, you can participate in simulation games, discussions, and music, crafts and food explorations that allow you to gain cross-cultural experience, explore multiple perspectives, and understand the complexity of global and cultural issues. You'll be issued a passport to record the new skills you've gained. In Track 2: 4-H Folkpatterns – Youth Investigate the Cultural Landscape, you'll learn skills in barn surveying, find out how to create video documentation and learn about culturally valuable places in your community. Open to adult and teen 4-H volunteers aged 13 and up. The cost for this program is \$35 per person. Register by April 6th.

## 4-H Shooting Sports Instructor Workshop

**April 27-29, 2007 – Kettunen Center**

This workshop offers a variety of training sessions including riflery, shotgun, archery, hunting and wildlife. You'll participate in one session for the weekend and receive certification for successfully completing the course. Join us and see all that the 4-H shooting sports program has to offer! Shooting sports instructors seeking recertification in a discipline should fill out a recertification application. You do not need to retake the training unless you've been inactive for more than three years. Open to new and veteran 4-H shooting sports adult volunteers and youth aged 16 and up.

## Michigan 4-H Dairy Conference

**April 27-29, 2007 – Bay Shore Camp**

If you'd like to know more about the dairy industry, sign up to attend this conference. You'll learn about dairy management topics including dairy cattle reproduction, health, nutrition and cattle evaluation. Practice for state dairy management contests such as the skillathon and quiz bowls that will focus on dairy cattle reproduction. You'll also tour area farms. Open to youth aged 12 to 19.

## 4-H Rabbit & Cavy Volunteer Workshop

**May 5-6, 2007 – Kettunen Center**

Learn, share and explore the 4-H rabbit and cavy project areas at this workshop. You'll gain skills in management, health issues, nutrition, and animal evaluation and hear fun ideas for your 4-H club or group. You'll also be encouraged to develop plans for sharing what you learn at the workshop with others in your county. Open to 4-H adult and teen volunteers aged 13 and up.

## 4-H Volunteer & Teacher Project FISH Workshop

**May 18-20, 2006 – Kettunen Center**

Project FISH is a mentor-based sportfishing and aquatic resource education program. Participating counties (such as Muskegon, Oakland, Kent and Ionia) are developing long-term contact with kids and with community partners such as schools, churches, sports groups and other youth-serving organizations. In and out of school, caring adults are offering their time and expertise to teach this lifelong and life skill-developing program. Future stewards of our natural resources, as well as adult and teen volunteers, can benefit from and enhance our existing community partnerships. If you're interested in becoming one of the "Friends Involved in Sportfishing Heritage" (FISH), you don't need to know how to fish. Just register for this or other Project FISH workshops offered around Michigan. Visit <http://www.projectfish.org>.

## 4-H Great Lakes & Natural

### Resources Camp

**July 29-August 4, 2007**

**Presque Isle, MI**

Fees: \$250 (4-H)  
\$260 (non-4-H)

This camp is a tremendous pre-college opportunity for teens ages 13-15. Enjoy fishing, boating, swimming, hiking, making friends. Learn about Great Lakes ecology, natural resources & more! <http://web1.msue.msu.edu/cyf/youth/glnrc.html>

## Save Water - Save Money!

MSU Extension is offering a "Save Water - Save Money!" presentation on indoor and outdoor water conservation. Learn ways to preserve your natural resources while saving money on water and energy bills. The presentation will be held on Thursday, March 29, 2007, from 6:30 – 8:30pm in the MSUE Assembly Room at the VerKuilen Building, 21885 Dunham Rd., Clinton Township. To register or for more information, contact Mary or Mickie at 586-469-6430. This presentation is also available to interested groups and organizations.

## State 4-H Goat Expo

**Saturday, April 28, 2007**

**Anthony Hall, MSU**

Events: Quiz Bowl, Skillathon, Judging, Crafts, Problem Solving, Writing Exhibits, Illustrated Talk  
Divisions: Junior (9-14); Senior (15-19)  
Individual & Team

Cost: \$2 per participant, \$2 per contest.  
All exhibitors must be ages 9-19 by January 1, 2007. For more information contact the Macomb County MSU Extension office at 586-469-6431 or call (517) 432-7604.

## MI 4-H Livestock Camp

4-Hers 10 and up are invited to participate in the Michigan 4-H Livestock Camp held on June 25-27, 2007 in Branch County. Early check in will be June 24th. The three-day camp offers intensive hands-on sessions on beef cattle, dairy cattle, dogs, draft horses, goats, horses, rabbits, poultry, sheep, swine, and llamas. Each specie session will provide participants the opportunity to learn more about animal selection, proper feeding and care, fitting, showing, and project-related ethics.

Participants will also have the opportunity to learn about the newest livestock related technology. Registration for camp will begin March 5<sup>th</sup> and this year the fee is \$100.00. The fee covers meals and all educational materials. For more information or to register, contact Kathy Jamieson at 586 469-6431.

# Notes from the 4-H Office

## Has Your Club Thanked A Green Plant Lately?

Anne Crotser is offering to help you do this by coming to your club/project meeting to conduct one or more of the following mini-classes between now and mid-August. To schedule a class, contact the 4-H office. There is no charge for the classes, but you may be asked to provide some of the needed materials.

### Plant Parts 101

Adapted to the age group. The six basic plant parts and their functions, non-food uses of plant parts, create a "plant" from old seed catalog pictures, draw yourself as a plant, sing songs and do puzzles.

### All Our Food Comes From Plants

Appropriate for younger youth and urban/suburban youth of any age who are "disconnected" from the origins of the food they eat. Learn about the "Hamburger Plant" and draw your own version. Eat a plants part salad. See common fruits and vegetables as they grow and compare to processed fruits and vegetables we see in the store or the fresh item "prepared" by Mom for eating. Grow it Again (grow a plant from "the part we throw away").

### Experiments in Seed Germination and Plant Growth

Appropriate for 4<sup>th</sup> grade and up. Requires monitoring experiments over time and reporting data. Cover seed basics, growing sprouts to eat, effects of light on germination and growth, effects of gravity on germination and growth, effects of water/nutrients on germination and growth. Crafts: Germination Necklace, Seed mosaics.

### Worm Composting

Appropriate for any age youth and adults. Presented by Master Gardener Mary Ellen Anglewicz Learn about the anatomy and life cycle of earthworms. Learn how worms can eat your garbage. Make your own "starter" composting container to take home. Learn about additional "worm resources"

### Bugs 101

Appropriate for younger youth. What makes a bug an insect? How are spiders different? How do bugs move? How do bugs eat? Sing the insect song. Make a caterpillar and a butterfly.

### Bugs 201

Appropriate for 4-8<sup>th</sup> graders. Review of Insect essentials. Metamorphosis: Common Bugs before and After; Becoming a Butterfly; Good bugs and Bad bugs; Insect field search; Craft: wired ribbon butterfly, an insect hat or folded paper bugs

### Dirt and Water 101

1 square foot of dirt: what's in there? Soil texture in a jar. Soil structure; NPK—soil nutrients; Water cycle; Rain gardens and rain barrels.

### Spring/Summer Garden Related Crafts

Choose from Garden in a shoe, Building a scarecrow (or a bunch of little scarecrows), Making Fairy wings and learning about Victorian Flower Fairies and having a garden tea party; making Cornhusk dolls or Garden harvest stationery.

### Fall Leaf and Seed Pod Art (do in Oct-Nov) 4<sup>th</sup>-8<sup>th</sup> graders

Make "critters" from seeds and pods; Make pictures (to frame or on note cards) from pressed leaves.

## Macomb County 4-H Staff

<b>Marilyn Rudzinski</b> County Extension Director	<b>Karen Hakim</b> 4-H NATURE Prg. Assistant	<b>Bee Brown</b> Americorps Member Program Assistant
<b>Kathy Jamieson</b> 4-H Youth Agent	<b>Cheryl Printz</b> 4-H NATURE Prg. Assistant	<b>Kevin Lewandowski</b> Americorps Member Program Assistant
<b>Tina Fleming</b> 4-H Youth Educator	<b>Roberta Busquaert</b> 4-H Secretary	<b>Marcia Bloomfield</b> 4-H Mentor Prg. Secretary
<b>Anne Crotser</b> 4-H Youth Educator	<b>Jan Gwozdz</b> 4-H Mentor Coordinator	Telephone: 586-469-6431 Fax: 586-469-6948
<b>Christine Miller</b> 4-H Youth Educator	<b>Rachel Calcaterra</b> 4-H Youth Educator	

## Mentor On!

As the Utica Community Schools Mentor Program transitions into 2007, MSUE-4H Mentor Staff would like to thank all of the mentors, mentees, school support staff and all involved for their commitment to Mentoring. In 2006 there were some challenges for the program, but we weathered them together and have emerged with 8 strong matches. Kudos to you all! We look forward to a rewarding and successful 2007 and hope that the mentors and mentees will remain engaged and committed in their mentor experience....an experience that **will** prove to be rewarding and life-changing.

Remember, everyone benefits from mentoring. After all who doesn't need or want to be a friend, a coach, a supporter, encourager, a guide and just someone to talk with. Being a mentor and having a mentee can be the best experience of a lifetime. Mentor on!

## 4-H Fair Committee Update

### Age Policy

The Armada Agricultural Society Fair Board approved the 4-H age requirement for the fair. Cloversprouts must be 5 to 8 by January 1, 2007 and members must be 9 to 18 as of January 1, 2007 to show under 4-H.

### Clubs required to identify Day Chairs

Each club that displays projects in the 4-H Exhibit building is responsible for recruiting a responsible adult to serve one shift as 4-H Day Chair person. There are three shifts to choose from each day; first shift is 8:45 am to 1:30 pm, second shift is 1:15 pm to 6:00pm, and third shift is 5:45 pm to 10:00 pm.

### Day Chair Job Description

- Day Chairpersons should consider themselves as ambassadors for 4-H. They should welcome all families, youth and leaders.
- Depending on shift, Day Chairpersons will be responsible for opening or closing the exhibit building.
- Day Chairpersons will be responsible for scheduling their own club's parents and youth to oversee the exhibit building during the Day Chairperson's shift. Parents and youth who help monitor the exhibit building should be promoting 4-H by answering visitors questions, passing out brochures, doing demonstrations, etc.
- Day Chair persons should make sure all volunteers who monitor the exhibit building complete a raffle ticket at the end of their service.
- Day Chairpersons serve as information guide.

### New Cash Prizes

All individuals/clubs who promote 4-H and help monitor the 4-H Exhibit building will be eligible to win cash prizes sponsored by MSUE. Day Chairs will distribute raffle tickets to each individual who completes a one-hour shift. After the fair, MSU Extension will pick two raffle tickets. Those two winning raffle ticket holders will each receive twenty-five dollars and additional twenty-five dollars will be given to their club.

### 4-H Superintendents Needed

There are only a few more spots that need to be filled for this year's fair: Beef Assistant, Creative Arts, Poultry, Photography, and a Horse person for Education and Vet Science. Call Denise Lotan if you are interested @ 586-781-7081.

*Submitted by Denise Lotan, 4-H Volunteer*